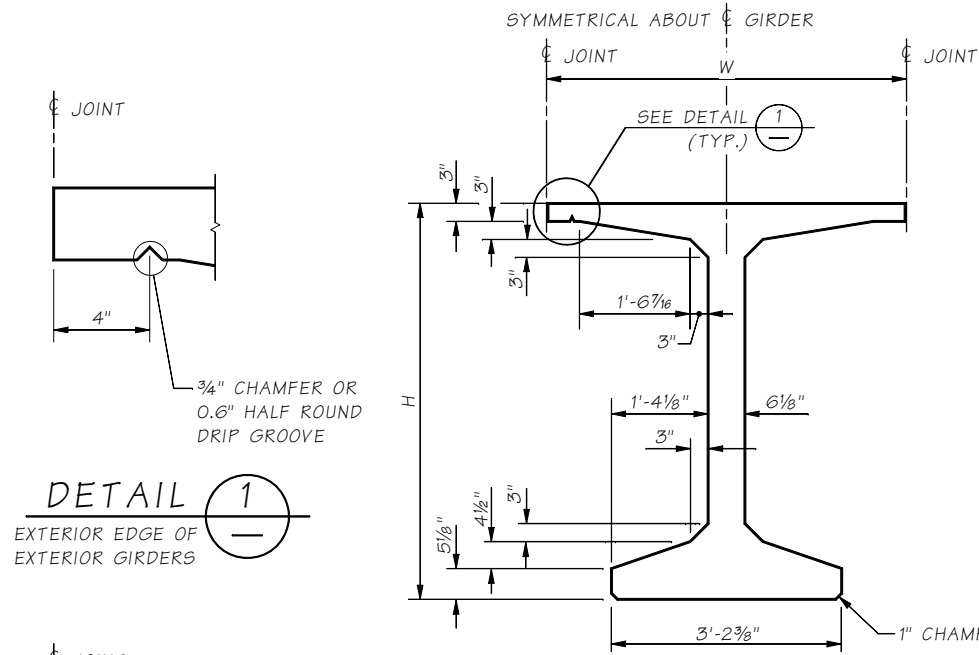
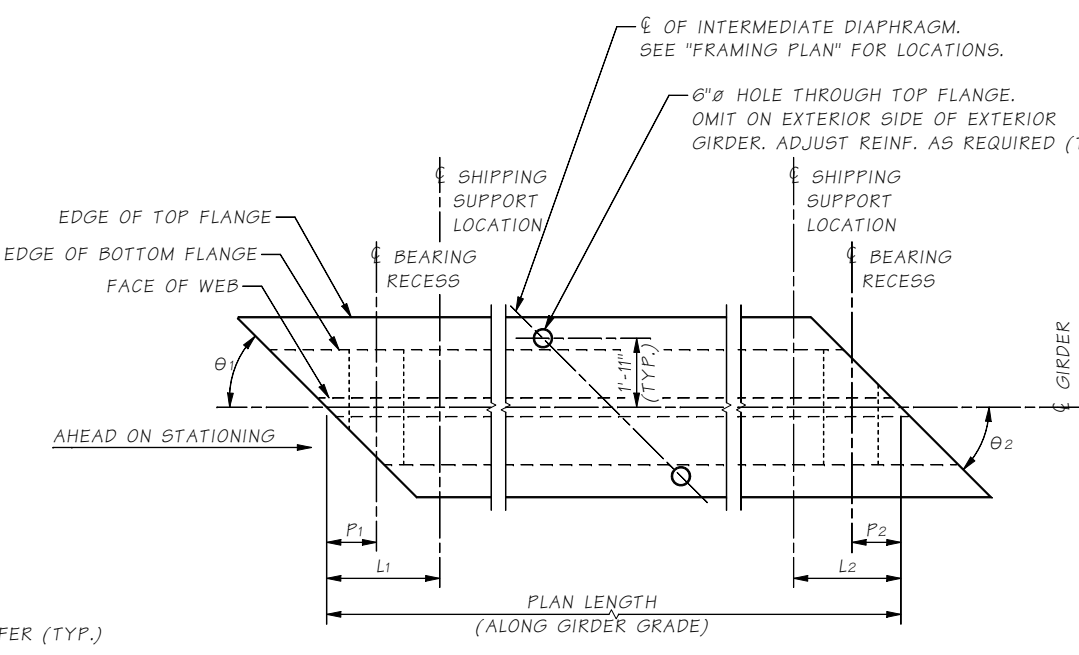


Last revised on : 04/07/2016

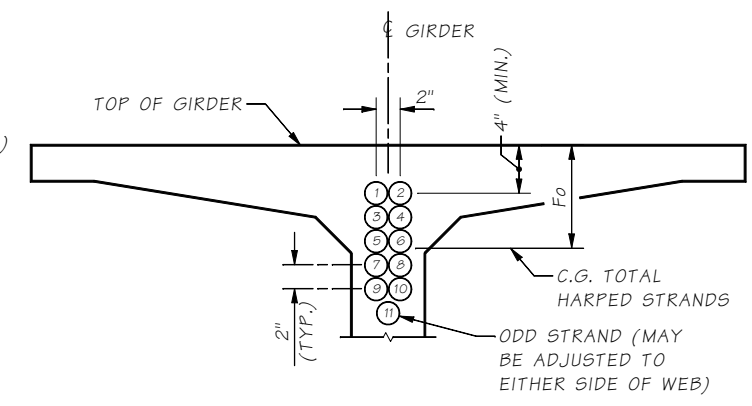
SHEET NO. 5.6-A5-2



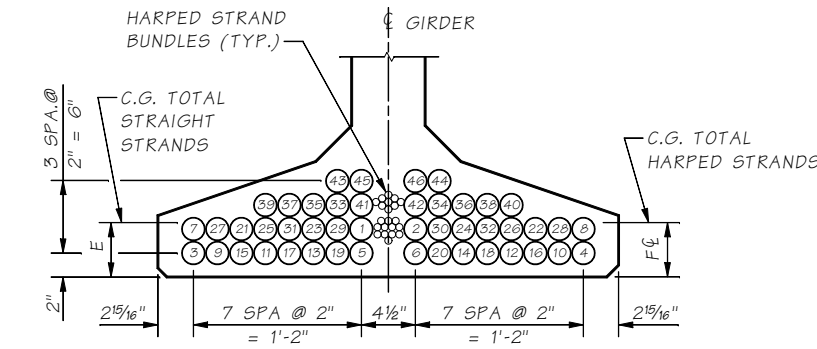
**SECTION A**  
REINFORCEMENT AND STRANDS NOT SHOWN



**GIRDER PLAN**

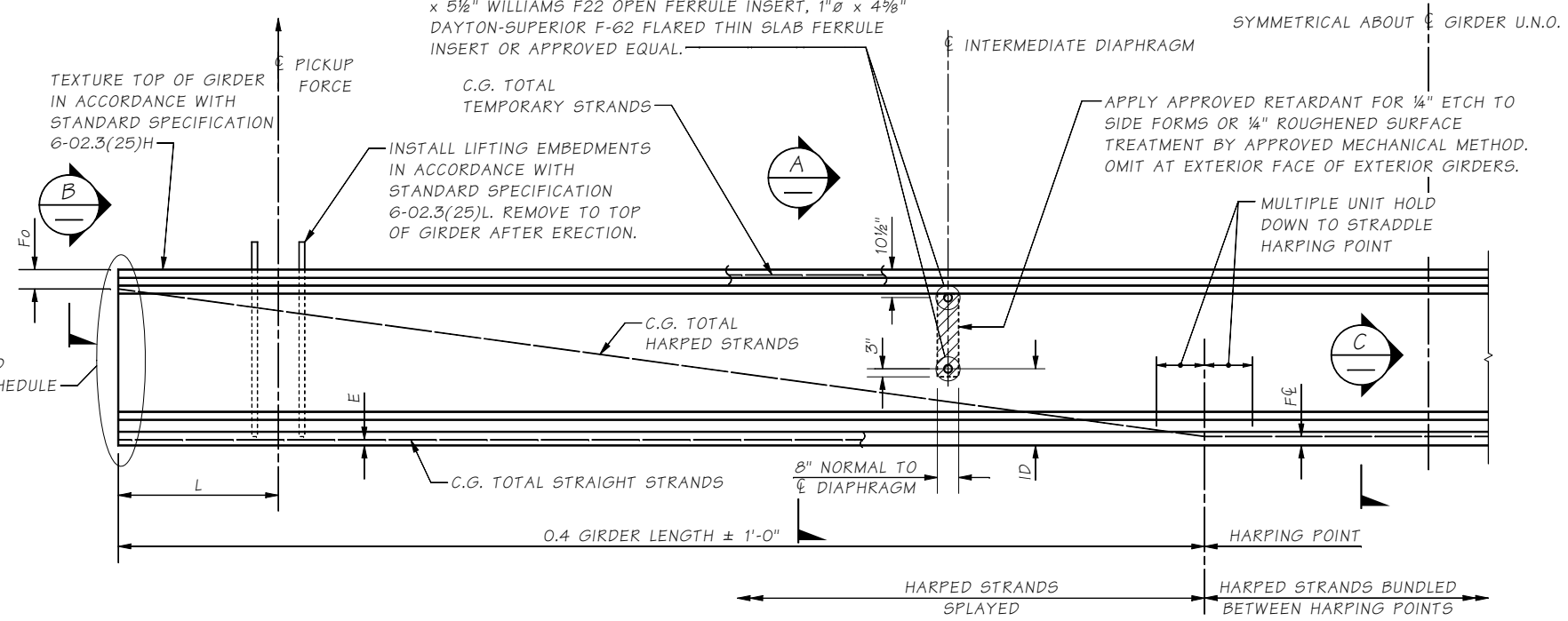


**VIEW B**  
HARPED STRAND LOCATION SEQUENCE SHALL BE AS SHOWN 1, 2, ETC.



**SECTION C**  
STRAIGHT STRAND LOCATION SEQUENCE SHALL BE AS SHOWN 1, 2, ETC.

3"Ø OPEN HOLE. ADJUST HOLE LOCATION VERTICALLY TO MISS HARPED STRANDS. OMIT HOLES AND PLACE INSERTS ON THE INTERIOR FACE OF EXTERIOR GIRDERS. PLACE HOLES AND INSERTS PARALLEL TO DIAPHRAGM CENTERLINE. INSERTS SHALL BE 1"Ø MEADOWBURKE MX-3 HI-TENSILE, 1"Ø MEADOWBURKE FX-19 FERRULE INSERT, 1"Ø x 5 1/2" WILLIAMS F22 OPEN FERRULE INSERT, 1"Ø x 4 9/8" DAYTON-SUPERIOR F-62 FLARED THIN SLAB FERRULE INSERT OR APPROVED EQUAL.



**GIRDER ELEVATION**

GIRDER SERIES	H GIRDER HEIGHT	ID PARTIAL DEPTH INT. DIAPHRAGM	ID FULL DEPTH INT. DIAPHRAGM
WF36TDG	3'-0"	1'-2 1/8"	1'-2 1/8"
WF42TDG	3'-6"	1'-6"	1'-2 1/8"
WF50TDG	4'-2"	1'-9 1/2"	1'-2 1/8"
WF58TDG	4'-10"	2'-3"	1'-2 1/8"
WF66TDG	5'-6"	2'-4 3/4"	1'-2 1/8"
WF74TDG	6'-2"	2'-8"	1'-2 1/8"
WF83TDG	6'-10 3/8"	2'-1 3/8"	1'-2 1/8"
WF95TDG	7'-10 1/2"	3'-1 1/2"	1'-2 1/8"
WF100TDG	8'-4"	2'-8"	1'-2 1/8"

Bridge Design Engr.	M:\STANDARDS\Girders\WFTDG\WFTD GIRDER DETAILS 2 OF 5.MAN			
Supervisor	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.
Designed By	10	WASH		TOTAL SHEETS
Checked By	JOB NUMBER			
Detailed By				
Bridge Projects Engr.				
Prelim. Plan By	DATE	REVISION	BY	APPD
Architect/Specialist				

Wed May 25 09:02:58 2016

**BRIDGE AND STRUCTURES OFFICE**



**STANDARD PRESTRESSED CONCRETE GIRDERS**  
WF THIN DECK GIRDER  
DETAILS 2 OF 5

BRIDGE SHEET NO.  
SHEET  
OF  
SHEETS